

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O Box 1450 Alexandria, Vigginia 22313-1450 www.nspto.gov

Bib Data Sheet

CONFIRMATION NO. 2980

SERIAL NUMBER 09/681,797		FILING DATE 06/06/2001 RULE	C	CLASS 250	GROUP ART UNIT 2878		UNIT	ATTORNEY DOCKET NO. 06618/644001/CIT 3224	
APPLICANTS									
Bedabrata Pain, Los Angeles, CA;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/26/2001									
Foreign Priority claimed yes no sTATE					SHE	SHEETS TOT		AL	INDEPENDENT
met Nallowance						WING CLAIN 3 42			CLAIMS 5
ADDRESS 20985 FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081									
TITLE Variable electronic shutter in CMOS imager with improved anti smearing techniques									
							Fees		
FILING FEE	FEES: Authority has been given in Paper						6 Fees (
ļ r	No	No to charge/credit DEPOSIT ACCOUNT No for following:					7 Fees (Proce	essing Ext. of
1236							8 Fees (Issue	·)
						Other			